

CHANDU DIRISIPO

PROJECT ENGINEER

CONTACT

- +14193789564
- chandupr1425@gmail.com
- dchandu@bgsu.edu
- Bowling Green, Ohio, 43402

SKILLS

- Quantity Take-Off
- Team Management
- Excellent Communication Skills
- Negotiation Skills
- Project Management
- Project Planning
- Cost Estimation
- Multitasking
- Problem Resolution
- Flexible and Adaptable
- Leadership Skills

EDUCATION

Bowling Green State University

Masters in Construction Management
2023-2025 GPA - 3.84

VNR VJIET

B.Tech in Civil Engineering
2017-2021 GPA - 3.0

CERTIFICATIONS

- OSHA - 30 hours construction industry outreach
- Procore Certified
- Microsoft Projects
- BIM Revit

TECHNICAL SKILLS

- Primavera P6
- Microsoft Project
- BIM Revit
- Blue Beam
- MS Office

ACHIEVEMENTS

- Played Handball Junior National Tournament as Goalie
- Winners in National Level Kabaddi Tournaments
- Winners in 5 State Level Kabaddi Tournaments
- Captain of College's Kabaddi Club during 2019 - 2021

OTHER LINKS

Portfolio Website: <https://dirisipo.com/>
LinkedIn: <https://www.linkedin.com/in/dirisipo/>

CAREER OBJECTIVE

Dedicated and results-driven graduate student with a Master's degree in Construction Management and with hands-on experience as a Project Engineer in the construction industry. Seeking a challenging Project Engineer position where I can leverage my educational background, engineering knowledge, and practical project management skills to contribute to the successful execution of construction projects. Committed to delivering quality work, ensuring project efficiency, and fostering a safe and collaborative working environment while advancing my career in construction project management.

WORK EXPERIENCE

Project Engineer

PR Constructions Pvt Ltd Sep 2021 - Aug 2023

- Maintained meticulous daily labor reports to track workforce productivity and materials usage, ensuring that construction activities aligned precisely with the provided project plans.
- Assumed a key role in task delegation, skill-based assignment of responsibilities, and progress monitoring to ensure that project milestones were met within established timeframes.
- Demonstrated a keen eye for detail by conducting comprehensive reviews of blueprints, drawings, and specifications, verifying their accuracy and completeness before the commencement of construction activities.
- Spearheaded cost-saving initiatives by identifying and implementing measures that optimized project expenditures without compromising safety or quality standards, contributing to cost-efficient project management.
- Performed regular on-site inspections to oversee contractor compliance with safety protocols, facilitating a secure working environment and mitigating potential risks.
- Effectively maintained the project schedule by continuously monitoring project progress, coordinating activities, and resolving any issues that arose during the project's lifecycle.

Project Engineer Intern

Aliens Developers Pvt Ltd Jun 2021 - Sep 2021

- Assisted senior project engineers in various stages of project development, including planning, design, and execution.
- Conducted research and analysis to support project objectives, such as gathering data, creating reports, and evaluating feasibility.
- Collaborated with cross-functional teams to ensure projects met deadlines, budget constraints, and quality standards, gaining valuable insights into project management.
- Contributed to the construction of both sub-structure and superstructure, featuring load-bearing RCC walls throughout, ensuring structural integrity and stability across all levels of the building.

Projects

Effect of Compressibility and Non-Homogeneity on Bearing Capacity.

- Investigated the influence of soil compressibility on bearing capacity through laboratory testing and numerical simulations.
- Analyzed the effects of non-homogeneous soil layers on the performance of foundation structures, offering insights for improved design and construction practices.

Construction of Sturdy 1500mm Transverse Slab at Aliens Space Station

- Actively participated in the construction of a 1500mm transverse slab, utilizing reinforced concrete walls to support the 33-storey superstructure at Aliens Space Station.
- Worked alongside senior project engineers and cross-functional teams to ensure the successful completion of the transverse slab within specified budgetary and quality parameters, gaining practical insights into project management and construction methodologies.